City of Tigard Bid Tabulation Form

Project: Greenfield Drive 94025 and Ridgefield Lane 94034
Opening Date: August 2, 2016 - 2:00 pm

TIGARD			Engineer's Estimate		Braun Construction		Pacific Excavation	
Item Description	Qty		Unit Price		Unit Price	Total Price	Unit Price	Total Price
GREENFIELD DRIVE WATER QUA	LITY	FACI	LITY REI	PAIR				
GENERAL								
1 Mobilization	1	LS	\$4,000.00	\$4,000.00	\$5,000.00	\$ 5,000.00	\$19,000.00	\$ 19,000.00
2 Erosion Control & Cleanup	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$ 2,500.00	\$3,750.00	\$ 3,750.00
3 Temporary Work Zone Traffic Control	1	LS	\$1,500.00	\$1,500.00	\$2,000.00	\$ 2,000.00	\$2,300.00	\$ 2,300.00
4 Construction Survey Work	1	LS	\$3,000.00	\$3,000.00	\$3,500.00	\$ 3,500.00	\$2,150.00	\$ 2,150.00
5 Clearing and Grubbing	1	LS	\$6,000.00	\$6,000.00		\$ 10,000.00		\$ 15,500.00
6 Earthwork	1	LS	\$5,000.00	\$5,000.00	\$8,500.00	\$ 8,500.00	\$22,000.00	\$ 22,000.00
GEN	ERAL	Total		\$21,500.00		\$ 31,500.00		\$ 64,700.00
SWALE IMPROVEMENTS								
7 Connection to Existing Storm	1	EA	\$1,000.00	\$1,000.00	\$1,000,00	\$ 1,000.00	\$1.150.00	\$ 1,150.00
8 12 Inch Ductile Iron	17	LF	\$100.00	\$1,700.00		\$ 2,125.00	\$140.00	
9 48 Inch Storm Manhole	1	EA	\$4,000.00	\$4,000.00		\$ 5,000.00	\$3,300.00	
10 6 Foot x 6 Foot Plunge Pool	2	EA	\$550.00	\$1,100.00		\$ 10,000.00	\$1,300.00	
11 7.5 Foot Rock Check Dam	2	EA	\$600.00	\$1,200.00		\$ 2,200.00		\$ 1,400.00
12 6 Foot Rock Check Dam	1	EA	\$500.00	\$500.00		\$ 1,000.00	\$700.00	
13 Concrete Wall Barrier	1	LS	\$12,000.00	\$12,000.00		\$ 16,000.00		\$ 12,250.00
14 50 Mil Geomembrane Liner	1	LS	\$9,500.00	\$9,500.00		\$ 10,000.00		\$ 14,000.00
15 Swale Construction	1	LS	\$8,000.00	\$8,000.00		\$ 6,500.00		\$ 12,100.00
16 Landscaping	1	LS	\$35,000.00	\$35,000.00		\$ 39,000.00		\$ 35,000.00
SWALE IMPROVEM	ENTS		")	\$74,000.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 92,825.00	11	\$ 84,880.00
17 Extra Work	1	LS		\$10,000.00		\$ 10,000.00		\$ 10,000.00
		/T . 1		A 405 500 00	0 0124 225 06		*	
Greenfield Drive Project Total				\$105,500.00		\$134,325.00		\$159,580.00
RIDGEFIELD DRIVE WATER QUAL	JTV F	ACII	ITV REP	AIR				
GENERAL		11011						
1 Mobilization	1	LS	\$3,000.00	\$3,000.00	\$5,000,00	\$ 5,000.00	\$12.250.00	\$ 12,250.00
2 Erosion Control & Cleanup	1	LS	\$1,000.00	\$1,000.00		\$ 1,500.00	\$2,500.00	
3 Temporary Work Zone Traffic Control	1	LS	\$1,000.00	\$1,000.00		\$ 1,000.00		\$ 2,300.00
4 Construction Survey Work	1	LS	\$2,000.00	\$2,000.00		\$ 1,500.00		\$ 2,300.00
5 Clearing and Grubbing	1		\$2,000.00	\$2,000.00	\$1,500.00		\$2,130.00	
5 Cacaring and Grubbing			\$3,000,00		\$5,000,00	\$ 5,000,00	\$4.300.00	\$ 4300.00
		LS	\$3,000.00 \$2,500.00	\$3,000.00		\$ 5,000.00	\$4,300.00 \$7,250.00	
6 Earthwork	1	LS	\$2,500.00	\$3,000.00 \$2,500.00	\$5,000.00	\$ 5,000.00	\$7,250.00	\$ 7,250.00
6 Earthwork 7 Retaining Wall Repair	1 1	LS LS		\$3,000.00 \$2,500.00 \$2,500.00	\$5,000.00	\$ 5,000.00 \$ 2,000.00	\$7,250.00	\$ 7,250.00 \$ 3,900.00
6 Earthwork 7 Retaining Wall Repair	1	LS LS	\$2,500.00	\$3,000.00 \$2,500.00	\$5,000.00	\$ 5,000.00	\$7,250.00	\$ 7,250.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS	1 1	LS LS	\$2,500.00 \$2,500.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00	\$5,000.00 \$2,000.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00	\$7,250.00 \$3,900.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00
6 Earthwork 7 Retaining Wall Repair GEN	1 1 ERAL	LS LS	\$2,500.00	\$3,000.00 \$2,500.00 \$2,500.00	\$5,000.00 \$2,000.00	\$ 5,000.00 \$ 2,000.00	\$7,250.00 \$3,900.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe	1 1 ERAL 2 10	LS LS Total EA LF	\$2,500.00 \$2,500.00 \$500.00 \$100.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$1,000.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe	1 1 ERAL	LS LS Total	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet	1 1 ERAL 2 10	LS LS Total EA LF LF EA	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$2,700.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool	1 1 ERAL 2 10 5 1	LS LS Total EA LF LF EA EA	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$2,700.00 \$500.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 2,500.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$2,300.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00 \$ 2,300.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection	1 1 ERAL 2 10 5 1 1 2	EA LF LF EA EA EA EA	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$200.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$2,700.00 \$500.00 \$400.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$2,000.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 2,500.00 \$ 4,000.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$2,300.00 \$800.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection 14 6 Foot Rock Check Dam	1 1 ERAL 2 10 5 1 1 2 1	LS LS Total EA LF LF EA EA EA	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$500.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$2,700.00 \$500.00 \$400.00 \$500.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$1,000.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 2,500.00 \$ 4,000.00 \$ 1,000.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$800.00 \$600.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00 \$ 600.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection 14 6 Foot Rock Check Dam 15 Swale Construction	1 1 ERAL 2 10 5 1 1 2 1	EA LF LF EA EA EA EA EA	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$500.00 \$3,000.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$2,700.00 \$500.00 \$400.00 \$500.00 \$3,000.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$1,000.00 \$3,500.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 2,500.00 \$ 4,000.00 \$ 1,000.00 \$ 3,500.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$2,300.00 \$800.00 \$4,245.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,500.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00 \$ 600.00 \$ 4,245.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection 14 6 Foot Rock Check Dam 15 Swale Construction 16 Landscaping	1 1 ERAL 2 10 5 1 1 2 1 1	EA LF EA EA EA LS LS LS	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$500.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$500.00 \$400.00 \$500.00 \$500.00 \$15,000.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$1,000.00 \$3,500.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 2,500.00 \$ 4,000.00 \$ 1,000.00 \$ 3,500.00 \$ 1,000.00 \$ 16,000.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$2,300.00 \$800.00 \$4,245.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,500.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00 \$ 600.00 \$ 4,245.00 \$ 12,000.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection 14 6 Foot Rock Check Dam 15 Swale Construction	1 1 ERAL 2 10 5 1 1 2 1 1	EA LF EA EA EA LS LS LS	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$500.00 \$3,000.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$2,700.00 \$500.00 \$400.00 \$500.00 \$3,000.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$1,000.00 \$3,500.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 2,500.00 \$ 4,000.00 \$ 1,000.00 \$ 3,500.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$2,300.00 \$800.00 \$4,245.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00 \$ 4,245.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection 14 6 Foot Rock Check Dam 15 Swale Construction 16 Landscaping	1 1 ERAL 2 10 5 1 1 2 1 1	EA LF EA EA EA LS LS LS	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$500.00 \$3,000.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$500.00 \$400.00 \$500.00 \$500.00 \$15,000.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$1,000.00 \$3,500.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 2,500.00 \$ 4,000.00 \$ 1,000.00 \$ 3,500.00 \$ 1,000.00 \$ 16,000.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$2,300.00 \$800.00 \$4,245.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00 \$ 4,245.00 \$ 12,000.00 \$ 28,770.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection 14 6 Foot Rock Check Dam 15 Swale Construction 16 Landscaping SWALE IMPROVEM	1 1 ERAL 2 10 5 1 1 2 1 ENTS	LS LS LS Total EA LF LF EA EA EA LS LS LS Total LS	\$2,500.00 \$2,500.00 \$500.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$500.00 \$3,000.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$500.00 \$500.00 \$500.00 \$15,000.00 \$24,500.00	\$5,000.00 \$2,000.00 \$500.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$1,000.00 \$3,500.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 4,000.00 \$ 1,000.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$2,300.00 \$800.00 \$4,245.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00 \$ 4,245.00 \$ 12,000.00 \$ 28,770.00
6 Earthwork 7 Retaining Wall Repair GEN SWALE IMPROVEMENTS 8 Connection to Existing Storm 9 12 Inch C900 Storm Pipe 10 8 Inch C900 Storm Pipe 11 Ditch Inlet 12 5 Foot x 4.33 Foot Plunge Pool 13 Outfall Protection 14 6 Foot Rock Check Dam 15 Swale Construction 16 Landscaping SWALE IMPROVEM 17 Extra Work	1 1 ERAL 2 10 5 1 1 2 1 ENTS	EA LF EA EA LS LS Total LS	\$2,500.00 \$2,500.00 \$100.00 \$100.00 \$80.00 \$2,700.00 \$500.00 \$500.00 \$3,000.00 \$15,000.00	\$3,000.00 \$2,500.00 \$2,500.00 \$15,000.00 \$1,000.00 \$400.00 \$500.00 \$500.00 \$500.00 \$15,000.00 \$24,500.00 \$5,000.00	\$5,000.00 \$2,000.00 \$125.00 \$100.00 \$3,500.00 \$2,500.00 \$1,000.00 \$3,500.00 \$16,000.00	\$ 5,000.00 \$ 2,000.00 \$ 21,000.00 \$ 1,000.00 \$ 1,250.00 \$ 500.00 \$ 3,500.00 \$ 4,000.00 \$ 1,000.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00 \$ 3,500.00	\$7,250.00 \$3,900.00 \$1,100.00 \$200.00 \$265.00 \$2,500.00 \$800.00 \$600.00 \$4,245.00 \$12,000.00	\$ 7,250.00 \$ 3,900.00 \$ 34,650.00 \$ 2,200.00 \$ 2,000.00 \$ 1,325.00 \$ 2,500.00 \$ 2,300.00 \$ 1,600.00 \$ 4,245.00 \$ 12,000.00 \$ 28,770.00